

## **CLAIMS**

### **What is claimed is:**

1. Within an interactive voice response system, a method of aggregating conference calls comprising the steps of:
  - registering a caller with the interactive voice response system;
  - accessing a calendar system used by the registered caller to determine teleconference data specifying at least a telephone number for a scheduled conference call;
  - at approximately a time of the conference call, automatically calling the telephone number for the conference call;
  - establishing contact with the registered caller; and
  - joining the registered caller with the conference call.
2. The method of claim 1, said step of establishing contact further comprising the step of calling the registered caller.
3. The method of claim 1, said step of establishing contact further comprising the step of receiving a call from the registered caller.
4. The method of claim 1, said accessing step further comprising the step of obtaining a list of conference call participants and telephone numbers for each conference call participant from the calendar system.
5. The method of claim 4, said establishing step further comprising the step of calling each conference call participant.
6. The method of claim 1, said establishing step further comprising the step of receiving telephone calls within the interactive voice response system from each conference call participant.
7. The method of claim 6, said establishing step further comprising the step of

authenticating each conference call participant prior to joining each conference call participant to the conference call.

8. A machine readable storage, having stored thereon a computer program having a plurality of code sections executable by a machine for causing the machine to perform the steps of:

registering a caller with the interactive voice response system;

accessing a calendar system used by the registered caller to determine teleconference data specifying at least a telephone number for a scheduled conference call;

at approximately a time of the conference call, automatically calling the telephone number for the conference call;

establishing contact with the registered caller; and

joining the registered caller with the conference call.

9. The machine readable storage of claim 8, said step of establishing contact further comprising the step of calling the registered caller.

10. The machine readable storage of claim 8, said step of establishing contact further comprising the step of receiving a call from the registered caller.

11. The machine readable storage of claim 8, said accessing step further comprising the step of obtaining a list of conference call participants and telephone numbers for each conference call participant from the calendar system.

12. The machine readable storage of claim 11, said establishing step further comprising the step of calling each conference call participant.

13. The machine readable storage of claim 8, said establishing step further comprising the step of receiving telephone calls within the interactive voice response system from each conference call participant.

14. The machine readable storage of claim 13, said establishing step further comprising the step of authenticating each conference call participant prior to joining each conference call participant to the conference call.

15. A system for aggregating conference calls comprising:

- a network accessible calendar system, having calendar data for at least one user, wherein the calendar data specifies times for teleconferences and telephone numbers for the teleconferences; and

- an interactive voice response system configured to scan the calendar system data for a scheduled teleconference and obtain teleconference data specifying at least a telephone number for the scheduled teleconference, wherein said interactive voice response system automatically calls the telephone number for the teleconference at approximately a time the teleconference is scheduled, establishes contact with the user, and joins the user to the teleconference.

16. A system for aggregating conference calls comprising:

- means for registering a caller with the system;

- means for accessing a calendar system used by the registered caller to determine teleconference data specifying at least a telephone number for a scheduled conference call;

- means for, at approximately a time of the conference call, automatically calling the telephone number for the conference call;

- means for establishing contact with the registered caller; and

- means for joining the registered caller with the conference call.

17. The system of claim 16, said means for establishing contact further comprising means for calling the registered caller.

18. The system of claim 16, said means for establishing contact further comprising means for receiving a call from the registered caller.

19. The system of claim 16, said means for accessing further comprising means for obtaining a list of conference call participants and telephone numbers for each conference call participant from the calendar system.

20. The system of claim 19, said means for establishing further comprising means for calling each conference call participant.

21. The system of claim 16, said means for establishing further comprising means for receiving telephone calls within the interactive voice response system from each conference call participant.

22. The system of claim 21, said means for establishing further comprising means for authenticating each conference call participant prior to joining each conference call participant to the conference call.